Aquatic Animal Health Standards Commission Report

October 2007

CHAPTER 1.1.1.

DEFINITIONS

Article 1.1.1.1.

Aquatic animals

means all life stages (including eggs and gametes) of fish, molluscs, and crustaceans, and amphibians originating from aquaculture establishments or removed from the wild, for farming purposes, for release into the aquatic environment or for human consumption.

Area of direct transit

means a special area established in a transit country approved by the relevant Competent Authority where aquatic animals stay for a very short time, and where water changes may be made, before further transport to their final destination when passing through the transit territory.

Bias

A tendency of an estimate to differ in a non-random fashion from the true value of a population parameter.

Case definition

A case definition is a set of criteria used to distinguish a case animal or *epidemiological* unit from a non-case.

Infestation

means the presence in sufficient numbers of a multiplying of a notifiable parasitic, or commensal, agent on or in a host a host so as to cause damage or *disease*.

Offal

means visceral organs, cut-offs, condemned raw material, organs, etc. of aquatic animals.

Outbreak of disease

An outbreak is a substantial increase in the means an occurrence of disease in an aquatic animal above the expected level at a given time in a given population.

Probability sampling

A sampling strategy in which every unit has a known non-zero probability of inclusion in the sample.

Sensitivity

the proportion of true positive tests given in a diagnostic test, i.e. the number of true positive results divided by the number of true positive and false negative results.

Specificity

the probability that absence of infection will be correctly identified by a diagnostic test, i.e. the number of true negative results divided by the number of true negative and false positive results.

Study population

The population from which surveillance data are derived. This may be the same as the target population or a subset of it.